

IN THE SPECIFICATION

On page 1, line 6, please replace the earlier added paragraph with the following paragraph:

The present application is a division of U.S. Serial No. 10/096,050 filed March 12, 2002, now U.S. Patent No. 6,649,148 which claims priority from U.S. Serial No. 60,279,795 filed March 29, 2001.

On page 7, please replace the paragraph beginning at line 13 with the following paragraphs:

1. OptiBond-OPTIBOND FL Prime¹/OptiBond FL Adhesive¹/OptiGuard¹
2. OptiBond-OPTIBOND FL Prime/OptiGuard
3. OptiGuard-OPTIGUARD and
4. ChemFil-CHEMFIL II²

On page 8, please replace the paragraphs beginning at line 3 with the following paragraphs:

<u>OptiBond</u> FL Prime/ <u>Optibond</u> <u>OPTIBOND</u> /FL Prime <u>OPTIBOND</u> (1.05)	5.31 (1.03)	5.58
<u>FL Adhesive</u> / <u>OptiGuard</u> <u>FL Adhesive</u> / <u>OPTIGUARD</u>		
<u>Optibond</u> FL Prime/ <u>OptiGuard</u> <u>OPTIBOND</u> FL Prime/ <u>OPTIGUARD</u> (0.40)	2.01 (0.59)	1.63
<u>OptiGuard</u> <u>OPTIGUARD</u>	0.73 (0.24)	1.45 (0.52)

ChemFil-CHEMFIL II

1.42 (0.28) 1.01 (0.26)

On page 8, please replace the paragraphs beginning at line 3 with the following paragraph:

While statistical testing showed that the shear bond strength of the ~~OptiBond FL Prime/OptiBond OPTIBOND FL Prime/OPTIBOND FL Adhesive/OptiGuard Adhesive/OPTIGUARD~~ was significantly the highest, ($p<0.001$), the caries status of the root surface had no significant influence on the bond strength. ~~OptiGuard OPTIGUARD~~ in combination with ~~OptiBond OPTIBOND FL Prime and OptiBond OPTIBOND Adhesive~~ had the highest bond strength and this was not influenced by the caries status of the surface.

On page 10, please replace the paragraph beginning at line 1 with the following paragraph:

<u>Ingredient</u>	<u>Percent W/W</u>	<u>Charges</u> (kg)	<u>Pre Weigh</u> <u>Charges</u>	<u>Unit</u> <u>Measure</u>
Water	16.5576	2.4800	2.5	kg
Sorbitol,70%NF	21.5933	3.2400	3.2	kg
Sodium Benzoate NF	0.5000	0.0750	75.0	grams
PVP	2.0000	0.3000	300.0	grams
Sodium tripolyphosphate	3.0000	0.4500	450.0	grams
Titanium dioxide	1.0000	0.1500	150.0	grams
Sodium Monolluorophosphate	0.2400	0.0360	36.0	grams
Xylitol	0.4000	0.0600	60.0	grams
Zinc Chloride	0.7500	0.1125	112.5	grams
Sodium Citrate USP	2.6000	0.3900	390.0	grams
Methyl paraben	0.1200	0.0180	18.0	grams
Dicalcium Phosphate, Dihydralge USP	12.0000	1.6000	1.8	kg
Glycerin 99.7%	17.8890	2.6800	2.7	kg
CMC 7MXF	0.9000	0.1350	135.0	grams
Hydrated Silica (Sylodent 756)	9.7109	1.4600	1.5	kg
Hydrated Silica (Zeodent 165)	4.4141	0.6521	662.1	grams
Sodium Lauryl Sulfate	0.6000	0.0900	90.0	grams
Sodium Methyl Cocoyl Taurate	0.6000	0.0900	90.0	grams

Riboflavin	0.0001	0.00002	0.02	grams
Flavor (Noville AN114153)	2.0000	0.3000	300.0	grams
Chlorine Dioxide Solution, 2%	3.1250	0.4688	468.8	grams
Sodium Hydroxide USP, 1% (pH adjust)	-0.0000	0.0000	-0.0	Kg
	100.0000	15.0		

On page 11, please replace the paragraph beginning at line 1 with the following paragraph:

<u>Ingredient</u>	Percent w/w
Deionized Water	93.4800
Sodium Benzoate	0.3000
Sodium Fluoride	0.2400
Xylitol	1.0000
Zinc Chloride	0.5000
Sodium Citrate	1.5000
Methylparaben	0.0800
Tauranol WS HP	0.7500
Flavor	0.8000
Poloxamor 407	1.2500
FD&C Blue #1	0.0000
Citric Acid	0.1000
	100.0000